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AN - 1996-329653 [33]

AP - JP19940294610 19941129

CPY - LIOY

DC - D21 D25

FS - CPI

IC - A61K7/00 ; A61K7/50 ; C11D3/12

MC - D08-B04 D08-B09A D11-A01 D11-A03 D11-D01A D11-D01C D11-D01D

PA - (LIOY) LION CORP

PN - JP8151597 A 19960611 DW199633 C11D3/12 007pp

PR - JP19940294610 19941129

XA - C1996-104571

XIC - A61K-007/00 ; A61K-007/50 ; C11D-003/12

AB - J08151597 Compsns. contain (AO 0.01-2.9 wt.% of a clay mineral(s) having an average particle size, measured by dynamic light scattering method, of 10-5000 nm, an absolute value of the zeta potential, measured by the electrophoresis light scattering method, of at least 30 mV and a purity, a measured by powder X-ray diffraction, of at least 90% and (B) 6.0-0.90 wt.% of at least one of anionic and nonionic surfactants. Pref. (A) is of the Li, Na or K type.

Alternatively, (A) is a mineral substd. with a polyvalent metal ion(s). Pref. the ion is an alkaline earth metal ion(s). Pref. in the mineral substd. with the ion, at least 40 equiv. % of exchangeable cations of the original mineral are substd. with the polyvalent ion(s).

- Minerals include montmorillonite, beidellite, nontronite, saponite, hectorite, sauconite, stevensite, smectite and swelling mica.
- USE/ADVANTAGE - The compsns. may be used for clothes, kitchenware, windows, bathrooms, baths, toilet bowls, houses and body, face and hair.(Dwg.0/0)

IW - LIQUID DETERGENT COMPOSITION CONTAIN CLAY MINERAL BODY HOUSEHOLD
CONTAIN ANION NONIONIC SURFACTANT CLAY MINERAL

IKW - LIQUID DETERGENT COMPOSITION CONTAIN CLAY MINERAL BODY HOUSEHOLD
CONTAIN ANION NONIONIC SURFACTANT CLAY MINERAL

NC - 001

OPD - 1994-11-29

ORD - 1996-06-11

PAW - (LIOY) LION CORP

TI - Liq. detergent compsns. contg. clay minerals for body or household use
- contg. anionic and nonionic surfactants and clay minerals